UMB 1-20

The Extended Day

Fall, 1984

For many students, responsibilities at work or at home make evening classes particularly convenient. UMass/Boston serves these students, through its Extended Day Program, by scheduling a wide variety of courses during the "extended day" from 4:00 to 10:00 pm.

Students often enroll in UMass/Boston extended day courses to fulfill undergraduate or graduate degree requirements. Many of the University's more than sixty degree programs are represented by extended day courses. In several undergraduate programs—among them those in computer science, economics, English, history, management, political science, psychology, and sociology—students can earn degrees through evening study alone. For information about degree programs and application deadlines and procedures, interested students should call the New Student Information Office at 929-8600.

Students may also enroll in extended day courses without being admitted to degree programs. "Special Students"—non-degree-seeking students—are welcome at UMass/Boston: they may take any course, daytime or evening, in which space is available and for which they meet the prerequisites. Some Special Students take courses simply for professional advancement or personal enrichment. Others eventually seek admission to the University. (As many as sixteen undergraduate credits earned by a Special Student, or as many as six graduate credits, may be applied toward UMass/Boston degree requirements if the student is admitted into a degree program.)

The fall, 1984, schedule of extended day courses is included in this folder, together with information about registration for Special Students. Classes begin August 29. To learn more about the Extended Day Program, interested persons should call the Extended Day Office (929-7755). General information is available from the New Student Information Office (929-8600).

Advising and Registration for Special Students

Undergraduate
August 13–16, (M–Th), 9am–7pm
August 17, (F), 9am–5pm
Building 020, 1st Floor, Room 207

August 28, (Tu), 1–7pm
Clark Athletic Center

August 29–September 7, (W–F), 9am–7pm
Registration and Records Office
Administration Building, 1st Floor

Graduate
August 27 and 28, (M–Tu), 1–7pm
Clark Athletic Center

Please note: All registration takes place at the Harbor Campus. Special Students may enroll in graduate courses *only* with the permission of the appropriate graduate program directors. Permission can be obtained during the registration sessions on August 27 and 28. Registration for graduate courses will also take place from August 29 through September 7; for more information, please call 929-7109.

Costs, Directions, Further Courses

The projected maximum tuition per semester for Massachusetts residents is $54 per undergraduate credit, up to a maximum of $648; and $69 per graduate credit, up to a maximum of $828. Service fees are assessed. *Note:* Special Students are expected to pay when registering, and may do so with personal checks.

To reach the Harbor Campus by public transportation, take the MBTA Red Line Ashmont train to JFK/UMass (formerly Columbia) station and the free shuttlebus to the campus. By car from the north, take the Southeast Expressway to exit 17 and follow the UMass signs along Columbia Road and Morrissey Boulevard. From the south, take the Expressway to exit 18 and follow Morrissey Boulevard to the campus.

The University conducts additional evening courses at locations in Braintree, Hingham, Lexington, Medford, Walpole, and West Roxbury. Information is available from the Division of Continuing Education at 956-1000.

Undergraduate Courses

No.	Title	Time	Cr.
Anthropology			
C102	Introduction to Archaeology and Biological Anthropology	TuTh 4:00–5:15	3
C103	Introduction to Cultural Anthropology	W 6:00–8:30	3
C103	Introduction to Cultural Anthropology	TuTh 4:00–5:15	3
C212	Human Variation	W 6:00–8:30	3
C271	Peoples and Cultures of the Middle East	Th 6:00–8:30	3
Art			
C199	Visual Thinking	Tu 6:00–9:00	3
C265	Film Analysis	Tu 6:00–9:15	3
175	Visual Fundamentals	Th 6:00–9:00	3
202	Renaissance to Modern Art	Th 6:00–8:30	3
293	Photography II	MW 5:30–9:30	4
368	The Movies, 1930 to 1950	W 6:00–9:15	3

Biology

C101	The Basis of Life	Tu 6:00–8:30	3
	Discussion	Tu 4:00–4:50	
	Discussion	Tu 5:00–5:50	
	Discussion	Tu 8:40–9:30	
C102	Evolutionary Biology	Th 6:00–8:30	3
	Discussion	Th 5:00–5:50	
	Discussion	Th 8:40–9:30	
C111	General Biology I	Tu 6:00–8:30	4
	Laboratory	Th 6:00–9:00	
207	Anatomy and Physiology I	Tu 6:00–8:30	4
	Laboratory	Th 6:00–9:00	
209	Medical Microbiology	TuTh 4:00–5:15	4
	Laboratory	Th 5:30–8:30	

Black Studies

108	Black Social Movements	Tu 6:00–8:30	3

Classics

C172	The Romans	Tu 6:00–8:30	3

Economics

C101	Introduction to Economics I	Th 6:00–8:30	3
C102	Introduction to Economics II	Tu 6:00–8:30	3
101	Introduction to Economics I	Tu 6:00–8:30	3
102	Introduction to Economics II	TuTh 4:00–5:15	3
102	Introduction to Economics II	Th 6:00–8:30	3
155	Statistical Methods	MW 6:00–7:15	3
155	Statistical Methods	TuTh 4:00–5:15	3
201	Economic Theory I, Microeconomics	W 6:00–8:30	3
231	Money and Financial Institutions	MW 6:00–7:15	3

Elementary Education

305	Communication and Literacy I	TuTh 4:00–5:15	3
314	Understanding Patterns of Culture and the Arts I	TuTh 5:30–6:45	3

Engineering

103	Introduction to Engineering	MW 6:00–7:15	3
103	Introduction to Engineering	TuTh 4:00–5:15	3
200	Systems Analysis I	MW 6:00–7:15	3
201	Digital Systems Theory	TuTh 4:00–5:15	3
201	Digital Systems Theory	MW 7:30–8:45	3
203	Engineering Graphics and Design	MW 7:30–8:45	3
271	Circuit Analysis Laboratory	Tu 6:00–8:30	1
271	Circuit Analysis Laboratory	Th 6:00–8:30	1

English

C201	Five Major British Writers	Th 6:00–8:30	3
C204	The Nature of Literature: Fiction	Tu 6:00–8:30	3
C225	Introduction to Shakespeare	M 6:00–8:30	3
010	English Fundamentals	MW 6:00–7:15	3
101*	Freshman English I	MW 6:00–7:15	3
101*	Freshman English I	MW 7:30–8:45	3
101*	Freshman English I	TuTh 4:00–5:15	3
101*	Freshman English I	MW 6:00–7:15	3
102*	Freshman English II	MW 7:30–8:45	3
102*	Freshman English II	MW 6:00–7:15	3
200	Practical Criticism	W 6:00–8:30	3
215	Intermediate Composition	MW 7:30–8:45	3
300	Creative Writing Tutorial	TuTh 4:00–5:15	3
323	The British Novel and the Nineteen Century	Th 6:00–8:30	3
326	Shakespeare and Comedy	Th 6:00–8:30	3
381	Chaucer	Tu 6:00–8:30	3
399C	Melville and Hawthorne	M 6:00–8:30	3
410	The Modern Period	Tu 6:00–8:30	3

* Appropriate Freshman English Placement Examination Results Required

French

C101	Elementary French I	MW 5:30–7:10	4
C102	Elementary French II	MW 5:30–7:10	4
	Laboratory	MW 7:00	

Geography and Earth Science

C105	Earth Science I	Tu 6:00–8:30	3
105	Earth Science I	Th 6:00–8:30	3
107	Earth Science I Laboratory*	Th 6:00–8:30	1
107	Earth Science I Laboratory*	Th 6:00–8:30	1
260	Cartography	M 6:00–8:30	3
375	Urban Planning	Tu 6:00–8:30	3

*Lab sections meet every other week.

German

C101	Elementary German I	MW 6:00–7:30	4
	Laboratory	MW 7:30	
C105	Special Reading Course	Tu 6:00–8:30	3
267	Jung and Hesse	M 7:00–9:45	3
462	Brecht	Th 6:00–8:30	3

History

C107	Ideas and Morality I	TuTh 4:00–5:15	3
C107	Ideas and Morality I	Th 6:00–8:30	3
C111	Foundations of Western Civilization	M 6:00–8:30	3
C111	Foundations of Western Civilization	Tu 6:00–8:30	3
C111	Foundations of Western Civilization	W 6:00–8:30	3
C123	Revolutions in Modern History	TuTh 4:00–5:15	3
C152	The Foundations of African Civilization	W 6:00–8:30	3
301	Greek History	Tu 6:00–8:30	3
304	The Dark Ages	W 6:00–8:30	3
335	The History of Spain to 1713	M 6:00–8:30	3
395	The History of Boston	Tu 6:00–8:30	3
404	The History of Common Law	M 6:00–8:30	3
465	Twentieth Century Vietnam	Tu 6:00–8:30	3
478A	The Great Plague, 1348 to 1420	Tu 6:00–8:30	3
480B	Research and Methods: Origins of the Cold War	Tu 6:00–8:30	3
482	Comparative Slavery	Th 6:00–8:30	3

Law and Justice

480	Criminal Justice Systems	Th 5:30–8:15	6

Management

UMass/Boston's College of Management offers many evening courses. Management courses are open only to degree-seeking students in the College.

Mathematics and Computer Science

C110*	Basic Algebra	MW 6:00–7:15	3
C110*	Basic Algebra	MW 7:30–8:45	3
C124*	Applied Algebra	MW 6:00–7:15	3
C124*	Applied Algebra	TuTh 4:00–5:15	3
C130*	Precalculus	MW 6:00–7:15	3
C130*	Precalculus	MW 7:30–8:45	3
C130*	Precalculus	Tu 6:00–8:50	3
C137*	Introduction to Computing/BASIC	MW 7:30-8:45	4
C137*	Introduction to Computing/BASIC	TuTh 6:00–7:15	4
C138*	Intermediate Computing/PASCAL	TuTh 6:00–8:45	4
C140*	Calculus I	MW 7:30–9:15	3
C140*	Calculus I	TuTh 7:30–9:15	3
C141*	Calculus II	TuTh 7:30–9:15	3
250	Numerical Computing	TuTh 7:30–8:45	3
260	Linear Algebra I	TuTh 4:00–5:15	3
260	Linear Algebra I	TuTh 6:00–7:15	3
267	Machine and Assembly Language Programming	MW 6:00–7:15	3
267	Machine and Assembly Language Programming	TuTh 4:00–5:15	3
301	Algorithms and Data Structures	MW 7:30–8:45	3
330	Applied Discrete Mathematics	TuTh 6:00–7:15	3
342	The Structure of Higher Level Languages	MW 6:00–7:15	3
368	Operating Systems	TuTh 4:00–5:15	3
470	Logic	TuTh 4:00–5:15	3

*Mathematics Placement Examination Results Required

Music

C111	Introduction to Music	M 6:00–8:30	3
C111	Introduction to Music	Tu 6:00–8:30	3
251	The History of Jazz	Th 6:00–8:30	3

Nursing

201*	Pathophysiology	Tu 4:00–7:00	3
305*	Health Assessment I	Th 4:00–7:00	4
401*	Nursing III	W 4:00–7:00	10
403*	Professional Issues I	M 4:00–7:00	3
403*	Professional Issues I	Tu 4:00–7:00	3

*Registered Nurse Students Only

Philosophy

C100	Introduction to Philosophy	Th 6:00–8:30	3
C205	Inquiry and Investigation	TuTh 4:00–5:15	3
222	Moral Issues in Medicine	W 6:00–8:30	3

Physical Education and Recreation

145	Ballet I	MW 5:30–6:45	1
150	Jazz Dance I	MW 7:00–9:15	1
102	Health Science	M 6:00–8:30	3

Physics

C108	College Physics II	MW 6:00–7:15	3
	Discussion	M 7:30	
	Discussion	W 7:30	
C113	Fundamentals of Physics I	MW 7:30–8:45	4
	Discussion	MW 6:00	
	Discussion	MW 6:00	
181	Elementary Physics Laboratory I	Tu 4:00–6:30	1
181	Elementary Physics Laboratory I	M 6:00–8:30	1
182	Elementary Physics Laboratory II	M 6:00–8:30	1
371	Basic Electronics	TuTh 5:30–6:45	3
	Laboratory	Tu 7:00–8:45	
421	Atomic and Quantum Physics	TuTh 4:00–5:15	3

Political Science

C122	Government and Politics of the U.S.	Tu 6:00–8:30	3
C122	Government and Politics of the U.S.	TuTh 4:00–5:15	3
C122	Government and Politics of the U.S.	Th 6:00–8:30	3
C123	Twentieth Century Political Ideas	W 6:00–8:30	3
C123	Twentieth Century Political Ideas	Th 6:00–8:30	3
C202	Comparative Politics of Transitional Societies	M 6:00–8:30	3
C220	International Relations	Tu 6:00–8:30	3
C252	Modern Political Thought	M 6:00–8:30	3
354	Postwar European Problems	Tu 6:00–8:30	3
371	Latin American Government	W 6:00–8:30	3

Psychology

C100	Introduction to Psychology	W 6:00–8:30	3
C100	Introduction to Psychology	TuTh 4:00–5:15	3
215	Psychopathology	W 6:00–8:30	3
241	Infancy and Child Development	Tu 6:00–8:30	3
242	The Psychology of Adolescence	Th 6:00–8:30	3
250	Learning and Memory	Th 6:00–8:30	3
255	Perception	M 6:00–8:30	3
260	Physiological Psychology	Tu 6:00–8:30	3
420	The Principles of Psychotherapy	Tu 6:00–8:30	3
480	Systems of Psychology	TuTh 4:00–5:15	3

Study of Religion

C122	Introduction to Religion	Tu 6:25–9:00	3

Secondary Education

201	Educational Psychology	M 6:00–8:30	3

Sociology

C101	Introduction to Sociology	TuTh 4:00–5:15	3
C101	Introduction to Sociology	W 6:00–8:30	3
C101	Introduction to Sociology	Th 6:00–8:30	3
139	The Social Legacy of Vietnam	Tu 6:00–8:30	3

Sociology (continued)

281	Society and the Individual	TuTh 4:00–5:15	3
341	The Elements of Social Theory	M 6:00–8:30	3
342	Aging and Society	Tu 6:00–8:30	3
351	Methods of Sociological Research	W 6:00–8:30	3
362	Juvenile Delinquency	Tu 6:00–8:30	3
480A	Sociological Seminar	M 6:00–8:30	6

Spanish

C101	Elementary Spanish I	MW 6:00–7:40	4
	Laboratory	M 8:00	
C105	Spanish Communication for Medical Personnel	MW 6:00–8:30	6

Theatre Arts

123	Stagecraft I	MW 5:30–6:45	3
230	Workshop in Drama	TuTh 4:00–6:30	4

Women's Studies

C100	Women and Society	W 6:00–8:30	3
480B	Feminist Therapy	Th 6:00–8:30	3

Academic Skills Preparation Courses

011	The Fundamentals of College Learning	MW 7:30–8:45	2
022	Techniques of Critical Analysis	MW 7:30–8:45	2
033	The Fundamentals of Mathematics	MW 6:00–7:15	2
033	The Fundamentals of Mathematics	TuTh 4:00–5:15	2
034	The Fundamentals of Algebra	MW 6:00–7:15	2
034	The Fundamentals of Algebra	MW 7:30–8:45	2
044	The Elements of Writing Proficiency	MW 6:00–7:15	2

Graduate Courses

American Civilization

601	The Idea of the Nation	Tu 5:30–8:00	3
603	American Concepts of Citizenship and the Individual	Th 5:30–8:00	3

Anthropology

625	New England Historical Archaeology	M 4:00–6:30	5
670	The Anthropology and Sociology of Industry	MW 4:00–5:15	3

Bilingual/ESL Education

620	Linguistics and Contrastive Analysis	M 5:00–7:15	3
641	The Foundations of Bilingual Multicultural Education	Th 5:00–7:15	3
644	Capeverdean Linguistics	Th 7:30–9:45	3
646	Haitian Linguistics	Tu 5:00–7:15	3
660	ESL Methodology I	W 5:00–7:15	3
662	ESL Materials Development	Th 5:00–7:15	3
664	Phonetics and Phonemics	Tu 5:00–7:15	3
682	Bilingual Computer Aid Instruction	M 7:30–9:45	3
683	Bilingual Computer Curriculum Development	Th 5:00–7:15	3
697	South East Asian Linguistics	Th 5:00–7:15	3

Biology

670	Tissue and Organ Culture	TuTh 4:00–5:00	3
	Laboratory	TuTh 5:00–8:30	

Business Administration

Graduate Management courses, which are offered during evening hours, are open only to students accepted into the University's M.B.A. program.

Chemistry

601	Chemical Dynamics I	MW 5:30–6:45	4
691	Seminar I	Tu 4:30–6:45	1

Counselor Training			
601	Research and Evaluation in Psychology	M 7:30–10:00	3
605	Group Psychological Testing	M 5:00–7:30	3
607	Theories of Personality	Tu 5:00–7:30	3
608	Abnormal Psychology	W 5:00–7:30	3
613	Vocational Development and Career Information	Th 5:00–7:30	3
614	Counseling Theory and Practice I	Tu 7:30–10:00	3
614	Counseling Theory and Practice I	Th 5:00–7:30	3
615	Counseling Theory and Practice II	W 7:30–10:00	3
616	Group Counseling and Group Dynamics	W 5:00–7:30	3
622	Family and Parental Counseling	Tu 7:30–10:00	3
630	The Principles of Guidance	Tu 5:00–7:30	3
632	Psychological Rehabilitation of Drug- and Alcohol-Dependent Persons	Tu 7:30–10:00	3
663	The Psychology of Death and Dying	M 7:30–10:00	3
670	The Use and Abuse of Alcohol in Society	Th 5:00–7:30	3
672	Alcoholism and the Family	W 7:30–10:00	3
673	Alcoholism Counseling and Therapy	Th 7:30–10:00	3
698	Practicum	M 5:00–7:30	6
698	Practicum	W 5:00–7:30	6
698	Practicum	Th 5:00–7:30	6
Critical and Creative Thinking			
602	Creative Thinking	Tu 4:00–7:00	3
612	Seminar in Creativity	Th 4:00–7:00	3
620	Moral Education	W 4:00–7:00	3
640	Science and Technology	Tu 4:00–7:00	3
652	Children and Science	M 4:00–7:00	3
697A	Holistic and Creative Teaching	Tu 4:00–7:00	3
698	Practicum I	Tu 4:00–7:00	3
Educational Administration			
601	Organizational Analysis	Tu 4:30–7:00	3
621	Curriculum: Theories, Development, and Evaluation	M 4:30–7:00	3
631	Computer Systems for School Administration	W 4:30–7:00	3
633	Educational Facilities: Design and Management	Tu 7:15–9:45	3
643	Behavior and Classroom Management	Th 4:40–7:00	3
Elementary Education			
610	Technology and Education	M 4:30–7:00	3
633	Adapting Reading Instruction for Special Needs Students	W 4:30–7:00	3
636	The Reading Process: Programs and Priorities	Tu 4:30–7:00	3
English			
603	Studies in Drama	F 4:15–6:30	5
616	Practical Writing	M 4:15–6:30	5
619	Writing for the Public	Th 4:15–6:30	5
633	Shakespeare	M 4:15–6:30	5
644	The Study of Modern British Literature	W 4:15–6:30	5
655	Modern American Poetry	Th 4:15–6:30	5
670	The Composing Process	Tu 4:15–6:30	5
697	Folklore in American Literature	W 4:15–6:30	5
History			
610	The American Historical Tradition	M 6:00–8:30	4
670	Introduction to Archival Methods	W 6:00–8:30	4
Instructional Media			
601	Introduction to Instructional Media	Tu 5:00–7:30	3
602	The Adult as Learner	Th 5:00–7:30	3

Mathematics and Computer Science

640	Theory of Computation	MW 6:00–7:15	3
642	Compilers I	TuTh 6:00–7:15	3
650	Advanced Software Engineering I	TuTh 6:00–7:15	3
651	Software Engineering Laboratory I	TuTh 7:30–9:15	2
655	Document Preparatory Systems	MW 6:00–7:15	3
681	Data Base Management	MW 7:30–9:15	3

Physics

600	Analog Electronics Laboratory	Tu 6:00–8:00 Th 5:30–9:30	3
603	Nuclear Radiation Physics and Biophysics Laboratory	M 6:00–8:00 W 5:30–9:30	4
609	The Physics of Medical Imaging Laboratory	TuTh 6:00–7:15 Th 7:30–8:45	4
613	Quantum Mechanics, Atomic and Molecular Physics	TuTh 4:00–5:15	3

Psychology

670	Advanced Statistics	MW 5:30–6:45	3

School Psychology

603	Individual Intelligence Testing	W 7:30–10:00	3
604	Advanced Psychometric Techniques I	W 5:00–7:30	3
606	Techniques of the Diagnostic Interview	Tu 5:00–7:30	3
607	Psychoeducational Prescriptions	Tu 7:30–10:00	3
691	Seminar in School Psychology	M 5:00–7:30	3
698	Practicum in School Psychology	M 5:00–7:30	3

Sociology

620	Contemporary Social Problems in Historical Perspective	TuTh 4:00–5:15	3
642	Social Policy II	W 7:00–9:30	3
650	Methods of Research I	Tu 7:00–9:30	3
658	The Theory and Practice of Interviewing	M 7:00–930	3
691	Advanced Seminar in Applied Criminology II	Th 7:00–9:30	3
698	Graduate Seminar in Corrections and Field Work	MW 5:30–6:45	6

Special Needs Education

602	Language and Cognition	Th 5:00–7:30	3
621	Developmental Patterns	W 7:30–10:00	3
623	Behavior and Classroom Management	M 5:00–7:30	3
624	Screening and Identification of Special Needs Individuals	Tu 5:00–7:30	3
625A	Clinical Teaching I—Elementary	Tu 7:30–10:00	3
628	Clinical Teaching II—Early Childhood	Th 7:30–10:00	3
629	Consultation and Interpersonal Skills I	Tu 5:00–7:30	3
632	Alternative Strategies	Th 5:00–7:30	3
690	Research Seminar: Special Needs	M 7:30–10:00	3
698A	Moderate Practicum	W 5:00–7:30	6
698B	Early Childhood Practicum	W 5:00–7:30	6
698C	Generic Practicum	W 5:00–7:30	6

All information in this publication is subject to change. This publication is neither a contract nor an offer to make a contract.